

# Children's Newspaper

Every Wednesday—Threepence

FOUNDED BY ARTHUR MEE

No. 1700, October 20, 1951

## FLYNN'S MOB CARRY ON

"Flynn's Mob—the 30 patrol padres of the Inland—will carry on, urged by the spirit of that great man, and in them John Flynn goes marching on."

Those were the stirring words spoken by the Revd. J. F. McKay when appointed by the Presbyterian Assembly of Australia to succeed the doughty "Flynn of the Inland," the late Dr. John Flynn, founder of the Flying Doctor service in the Australian outback.

Known throughout Australia simply as Fred McKay, the new leader of the Australian Inland Mission is a former patrol padre, and was closely associated with Dr. Flynn from 1934 to 1940.

"I want all the fellows in the field to know that the mantle of Flynn was something in the nature of a seamless robe. It fitted only one man," he said.

Then, having paid his tribute to John Flynn, Fred McKay went off with some 200 Presbyterian ministers to a local theatre to see *The Inlanders*, the new M.G.M. film showing the wonderful work of the Australian Inland Mission through its hospitals, pedal wireless, and patrol padres.

Flynn of the Inland is dead but his work will live on. Flynn's Mob will make sure of that!

## OLD BELL STILL RINGS

When the parishioners of St. Michael's, in the Massachusetts town of Marblehead, opened the church's recent fair they used the same bell that former townfolk had wildly rung—and cracked—to celebrate the signing of the Declaration of Independence. The bell was recast by Paul Revere.

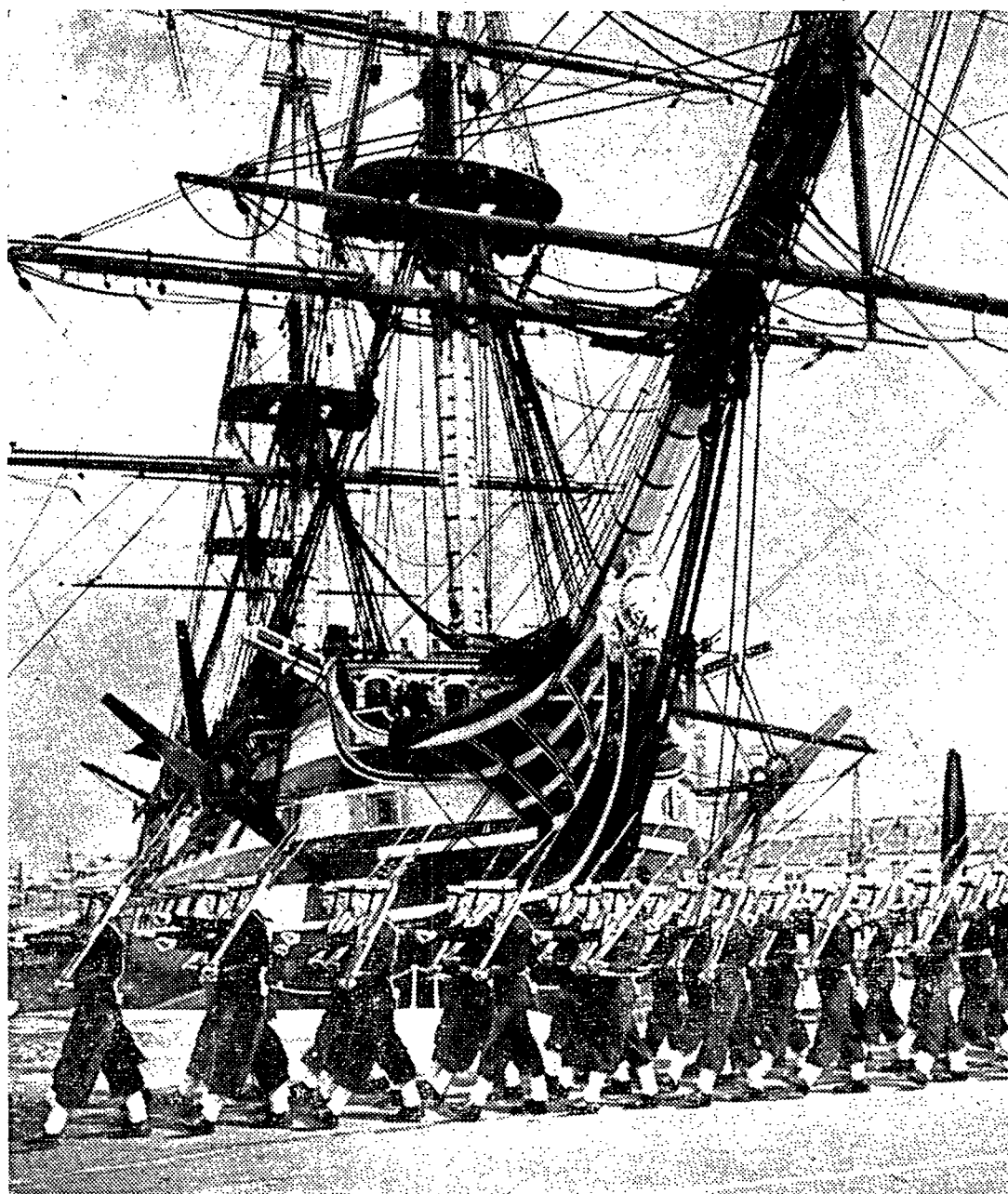
During the fair, visitors were conducted through the church, the oldest in New England and perhaps the oldest American church maintaining active parish life. Built in 1714, its timbers, reredos, brass chandelier, and wineglass-shaped pulpit came from England.

Listed among the church's founders are Samuel R. Trevett, leader of the Marblehead company at the Battle of Bunker Hill, and a Mr. Blaelker, who commanded the ferry which carried George Washington across the Delaware.

## MECHANICAL HEART

A Dutch medical scientist, Professor J. Jongbloed, has designed an amazing apparatus to carry on the work of the human heart and lungs while a patient is being operated on.

The device was demonstrated at the recent International Congress of Surgeons at the Sorbonne, Paris. Professor Jongbloed said it should enable a surgeon to perform an operation on the heart without having to work against time, the mechanical heart-lung system keeping the patient alive.



NELSON'S VICTORY—Bluejackets march past the historic ship at Portsmouth

At nine o'clock next Sunday morning, in the presence of distinguished visitors, the flags of Lord Nelson's famous Trafalgar signal, "England expects that every man will do his duty," will be sent fluttering to the tops and yards of the fore, main, and mizzen masts of H.M.S. Victory.

Nelson's last flagship, the Royal Navy's most treasured relic, is now in permanent dry dock at Portsmouth. Every year on October 21, Trafalgar Day, the same impressive ceremony is always held, partly in memory of Lord Nelson himself, but also as a reminder of what we owe to our sea power and to the Navy as the defender of the sea approaches to our shores.

To appreciate fully the significance of the Battle of Trafalgar, at which, in the year 1805, Nelson and his sailors won a decisive victory against the combined French and Spanish fleets, it is necessary to know that almost the whole of Europe was then dominated by one

## England expects...

nation, the French, and by one man, Napoleon Bonaparte.

Freedom, independence, honour, all were at stake for us. Of the small nations, Great Britain alone remained unconquered and unsubdued; and Nelson's historic task was to seek out the French fleet and destroy it.

During the height of the engagement, while the issue was still uncertain, Nelson was mortally wounded while walking the deck of the Victory. Before he died, however, he knew that his last great fight had been victorious. His life, and the lives of all who died with him, had not been lost in vain.

Although Napoleon's influence and power over Europe persisted for nearly ten years, his threat to

England, that of invasion, had been finally averted.

On Trafalgar Day each year the men of the ship's company of H.M.S. Victory are "fallen in" on the upper deck, facing aft. A little above them, on the poop deck, a guard provided by the Royal Naval Barracks, Portsmouth, "present arms," while exactly at nine o'clock the ceremony of "colours" takes place—the white ensign is slowly hoisted on its flagstaff aft.

At the same time, the flags of Nelson's signal also go up, and garlands of evergreens are placed in the rigging, while a Naval band plays the National Anthem. Then the chaplain of the dockyard conducts a short service.

Finally, the Commander-in-Chief himself lays a wreath of evergreens over a brass plaque which marks the place on the deck where Nelson fell. On the following day this wreath is taken below to the cockpit where Nelson died, and there it stays for a year

## BACK FROM THE ANTARCTIC

The Royal Research Ship *Discovery II* is now on her return voyage to London, after completing a ten-month cruise of 22,000 miles in the Antarctic.

This is the third time the little 1061-ton ship has battled through Antarctic gales and pack ice; the first was in 1932, and the second in 1939.

Early in the voyage *Discovery II* called at Heard Island to land equipment and stores, but a fierce gale prevented her from remaining for more than four hours. Many attempts were made to approach the Antarctic continent and land a party, but thick pack ice made it impossible to get nearer than 90 miles off land.

Valuable scientific research was carried out, however, and many Antarctic birds were ringed.

In June the ship called at Dunedin, New Zealand, for stores, and then picked up the ice edge and followed it almost to the longitude of Cape Horn. Fierce westerly gales pounded the vessel for most of this trip.

## FIRST AUSTRALIAN FILM

It had long been thought that the first film made in Australia was *The Kelly Gang*, a film about the old bushrangers which was made by Orrie Perry in 1908.

Then it was discovered that the real pioneer of film-making in Australia was Orrie Perry's father, Joseph Perry, a Salvation Army officer who emigrated from the English Midlands.

In 1901, on a tennis court at a Salvation Army home in Australia, he made a short film about the early Christian martyrs.

Because of this, the film industry in Australia has observed its jubilee.

## SPOTTING THE SPARKLE

Mary Schoeman's homework is of the kind that would appeal to many British children. It might well be called "diamond-spotting."

Mary, who is seven, lives with her parents on the diamond diggings near Wolmaransstad, in the Western Transvaal; and every afternoon when school is over she runs to her dad's claim. There she watches the gravel as it is brought to the washers, for she has been taught to "spot" a diamond. Her keen eyes have already found quite a few.

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## NEW LIFE OVERSEAS FOR 1,700,000 EUROPEANS

A CONFERENCE which concerns the future well-being of some 1,700,000 Europeans was recently held in Naples. In this crowded city in Southern Italy, the representatives of 30 nations, with a Briton as president, have discussed how best to transfer this unhappy multitude of people who are without work in their native lands, without even prospects of it, to overseas lands in need of immigrants.

Although Europe is regarded with misgivings by some people beyond its borders because of its apparent inability to put its house in order, it has one asset which is the envy of the world—its manpower, whether as farmers, industrial workers, or engineers.

This has nearly always been so, in good times and bad; it was, of course, the migration of young and vigorous Europeans which led to the rise of the young and vigorous nations in the American continent and in Australasia.

### MORE PEOPLE NEEDED

Basically, the situation has changed little since the war. These nations still need more people. On the other hand, in many parts of Europe there is widespread unemployment.

It is estimated that there are some three million potential emigrants in Italy alone—all hard-working people who are able and willing to endure difficult conditions for a long time. Similarly, in Germany the number is well over one million. Even tiny Greece could provide 300,000.

The proper organisation of emigration is essential, but unfortunately international action on a big scale has been lagging behind requirements. The task of the Conference on Migration, organ-

ised by the International Labour Office and other United Nations organisations, has been to put this right.

Briefly, the I.L.O. idea is to create a special body to deal only with migration, and to move 1,700,000 people, mostly from Italy and Germany, to overseas countries within the next five years.

But it costs around £100 to settle one emigrant—man, woman, or child—in a new country and the new organisation would have to be financed by the interested Governments.

There are, of course, other pressing problems: how to match migrants with countries who need them; where to send farmers and where cobblers or industrial workers; and how to keep the stream of emigrants moving without creating a bottleneck either at the sending or the receiving end.

### THE FIRST MILLION

This Conference, however, had before it a new and helpful report of the work of the International Refugee Organisation, which in five years has successfully moved one million displaced persons to new homes overseas.

It now rests with the European and overseas Governments to benefit one another by joint action in solving this human problem.

## DOWN IN THE FOREST

Members of the Royal Australasian Ornithologists' Union recently held their Jubilee Congress in the Kulkyne National Forest, in Victoria.

This forest, once the home of the Kulkyne tribe of Aborigines, is now a national reserve of some 120,000 acres. It has been called a huge aviary, and can be depended upon at this time of year—the Australian spring—to have a vast nesting population.

Among the interesting birds to be seen there is the mallee fowl, or lowan, which incubates its eggs by burying them in the sand instead of sitting on them.

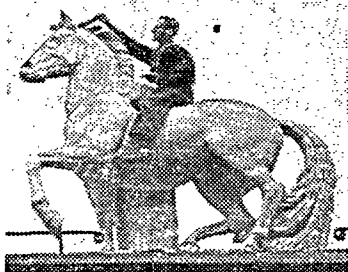
### STATION SERVICE

A recent CN reference to the harmonium in the waiting-room at Troutbeck railway station has prompted a reader to tell us that a Methodist service, accompanied by a harmonium, is held every Sunday evening in the waiting-room at Cotham, near Newark.

Cotham station has been closed to passenger traffic for many years, but when the waiting-room was taken over in 1946 so many attended the service that they had to sit on borrowed chairs and stools on the platform itself.

The speaker had to pause every time a train passed, and the congregation "were amused by the astonished expressions on the faces of the engine-drivers."

## New Coat



A black horse which has been a landmark in St. Pancras, London, for 130 years, has now been painted white. It was originally set up over the entrance to a riding school.

### GEORGIAN ART

Changed tastes and fashions in decorative art during the period 1750-1820 can now be studied at the Victoria and Albert Museum, South Kensington.

Typical examples of furniture, porcelain, glass, textiles, sculptures, and paintings—from various public and private collections—have been assembled there in four newly-decorated galleries.

The general effect is one of exuberant fancy and invention gradually giving way to the more restrained style of great craftsmen like Robert Adam and Thomas Chippendale.

Personal relics of Oliver Goldsmith, William Cowper, and Horace Walpole are also on view.

## More Facts about the Election

SOME thirty-four million men and women are entitled to vote in the General Election on Thursday of next week, October 25. The state of the parties in the new Parliament should be known by the following night.

By a miracle of planning and organisation the result of the poll in each of the 625 divisions in the United Kingdom will be known everywhere within a few seconds of its declaration.

The speed with which any given result can be announced depends on two main factors—the size of the poll, and communications in the area of the poll.

For that reason the verdict in country areas takes longer to organise. It took four days to get the result in the Orkneys and Shetlands at the last election. By contrast, a comparatively small electorate in Salford, Lancashire, invariably manages to be first with the result—before midnight on the night of the poll.

EVERY vote cast is dropped into a black box. At nine o'clock on the night of the poll voting automatically ceases. Each box is then sealed and, under police guard, taken to the central depot—the town hall or council offices—where all the votes in that particular division are counted. From these central depots all over the kingdom the result is then announced by the returning officer, usually the chief citizen in the locality.

Throughout all the hurly-burly of a 20-day election campaign one place to which all our thoughts are directed after the nation's verdict is announced remains silent and aloof—the Palace of Westminster.

SINCE the Dissolution on October 5 only staff have been allowed within the precincts. The palace, where Lords and Commons sit in Parliament assembled, has to be maintained day and night throughout the year, whether Parliament is sitting or not.

During the election period there are, of course, no M.P.s in the usual sense. Membership of the House of Commons only is attained by election. Members of the House of Lords may not stand for election to the Commons, nor may they vote for any candidate for that House.

All Parliamentary privileges are now in abeyance. When Parliament is in being a Member of Parliament claims immunity from jury service. He cannot be arrested for debt. He cannot be served with a summons (subpoena) to give evidence in a court case.

THIS protection disappears during the period of a Dissolution. The great palace alongside the River Thames will be lonely and deserted until the new House of Commons returns on October 31 to take the oath of allegiance to the King.

## News From Everywhere

### CLOCKS BACK!

British Summer Time ends early next Sunday morning. Do not forget to put your clocks and watches BACK one hour before going to bed on Saturday night.

Of 3230 schoolchildren examined last year in Gillingham, Kent, 2604 needed dental treatment.

Export of 40,000 tons of potatoes this year earned Jersey £1,500,000.

At a Romford whist drive two pairs of kippers were won by a Billingsgate fish market salesman.

### Two weeks' homework

Army manoeuvres in Dorset have led to the closing of 118 of the county's schools until October 22. Homework has been set for the period and prizes are being offered for the best work.

William Faulkner, for 31 years keeper of the Barnscoat Light-house at Cobequid Bay, Nova Scotia, has been awarded the Imperial Service Medal for long and meritorious service.

Eighteen-year-old Brian Drake was hauled 180 feet up a cliff from the beach at Danes Dyke, near Flamborough, to rescue a dog trapped on the ledge 40 feet up. When he reached the ledge he took the dog in his arms and was pulled to the top.

A marble altar has been erected in the Chapel of St. John the Evangelist, in Canterbury Cathedral, as a memorial to Archbishop William Temple.

### 150 MILLION YEARS OLD

The British Museum has pronounced a rare stone picked up on the beach at Orfordness, Suffolk, to be a piece of Kimmeridgian Serpula rock 150 million years old.

As a token of appreciation of wartime hospitality shown to Britons, the King has presented a silver altar cross and candlesticks to Washington Cathedral.

Princess Elizabeth and the Duke of Edinburgh will return to this country on the Empress of Scotland, flagship of the Canadian Pacific line. They will disembark at Liverpool on November 17, and will drive from the docks through the city.

### Russian guests

Stalingrad City Council have accepted an invitation to send a delegation on a good will visit to Coventry next month.

The Ministry of Education has allocated £200,000 for 1952-53 for work on a college of ceramics and pottery in North Staffordshire.

The Metropolitan Police Cadet Force, formed in June, is up to full strength, and the selection of boys has been discontinued.

### NEW YOUTH HOSTEL

Garth House, Glenlyon, Perthshire, has been presented to the Scottish Youth Hostels Association by Mrs. Mackenzie Anderson as a memorial to her son, Lieut. Ian M. Anderson, and the officers and men of the submarine *Odin*, sunk on active service in 1940.

A coking plant covering 200 acres and estimated to cost £8,000,000, is being built at Chesterfield for the National Coal Board.

A British film, *Where No Vultures Fly*, based on a tale set in a game reserve in British East Africa, has been chosen for this year's Royal Command performance in London on November 5.

### Blessing the animals

Prebendary L. J. B. Snell, the "Animals' Padre," and chairman of the Hereford branch of the R.S.P.C.A., held a "blessing of the animals" service in the ring when a circus visited the town.

The three donkeys which carried more than 70,000 children at the South Bank exhibition, have been bought by Our Dumb Friends' League for £85.

British Railways and other transport bodies are being asked to extend the age limit for half-rate fares from 14 to 15.

There are still far more jobs than workers in Australia. Official figures show that the Government Employment Service alone had nearly 130,000 vacancies at the end of last month.

### CAN MEN LAND ON MARS?

The picture in the CN of October 6 showing the building of a space station was from a drawing by R. A. Smith in the new book *The Exploration of Space*, by Arthur C. Clarke (Temple Press 12s. 6d.).

## IN PREHISTORIC TIMES



A PENCIL BOX WAS A FAIRLY CRUDE AFFAIR BUT IT SERVED ITS PURPOSE...

THE ROLINX OF TODAY DOES MORE THAN SERVE A PURPOSE

IT IS THE MOST EFFICIENT HANDSOME AND FASCINATING PIECE OF EQUIPMENT A BOY OR GIRL CAN POSSESS.



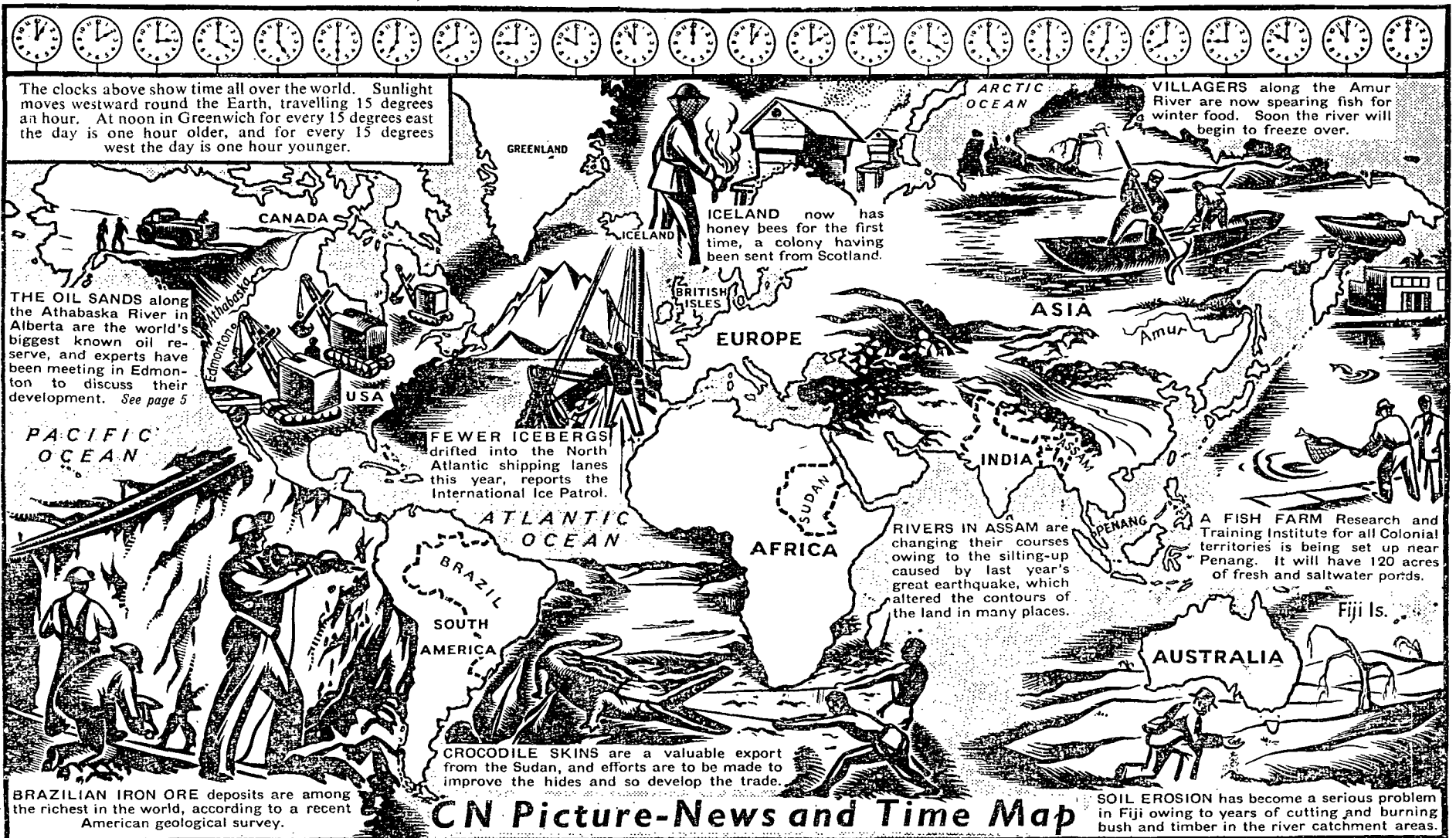
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The Children's Newspaper, October 20, 1951



## AT THE CRADLE OF CRICKET

The famous Bat and Ball inn at Hambledon, Hampshire, has been redecorated, and to mark the occasion some historic cricket pictures have been loaned by the M.C.C. for exhibition there.

Much of the record of this cradle of English cricket comes to us from writings of the cricketer, John Nyren, who was born "at Hambledon, in Hampshire—the Attica of the scientific art I am celebrating."

Nyren tells of the part the famous Bat and Ball inn played. "There was high feasting, held on Broad-Halfpenny during the solemnity of one of our grand matches," he writes. "The quantity the fellows would eat! Two or three of them would strike dismay into a round of beef."

One side of the new sign placed outside the inn shows John Nyren; the other has a picture of an early match, with the batsman in breeches and in front of a wicket with two stumps.

## UNUSED WEDDING COACH

A carriage made for a special occasion 131 years ago has just completed its first journey. It is the wedding coach ordered in 1820 by the 12th Earl of Moray for his marriage to a daughter of the Earl of Elgin; six white horses were to draw it. But the engagement was broken off, and the coach remained unused in the family home at Aberdour, Fifeshire.

Recently it was presented by the present earl to a carriage museum, at Maidstone in Kent.

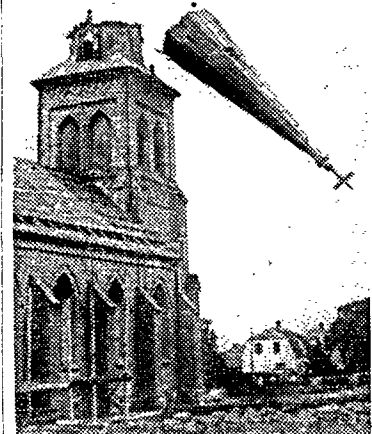
## NOVEL HARVEST SYMBOL

Many harvest festivals held in the churches and chapels of colliery towns and villages include a lump of coal among their displays of fruit, flowers, vegetables, and cereals.

But the village of Eakring, Notts, includes a bottle of refined oil among its harvest produce, reminding us of the Biblical injunction to bring tithes of corn, oil, and wine into the storehouse.

The oil at Eakring is not olive oil, however, but the valuable lubricant yielded by the rich shales in the district. For many years this Midlands oilfield has been helping to supplement the overseas supply of oil.

## Steeple topples



The wooden steeple of the church at Torekov, in Sweden, which had been ravaged by death watch beetles, is here seen at the final stage of demolition.

## HIGH JINKS

There were several exciting moments aboard a plane on a flight from Amsterdam to Britain recently when a baboon escaped from its crate and went into the crew's quarters.

There on the table it saw a bunch of grapes and promptly ate them; then, before it could perpetrate any further mischief the baboon was recaptured.

## NORMAN VAULT UNDER BOMBED LIBRARY

A row of Norman columns was discovered during recent demolitions on the site of the bombed library of Canterbury Cathedral. They were found embedded in brick piers, and from the way in which they are placed it is clear that they once supported part of the vault beneath the great dormitory built by Archbishops Lanfranc about the year 1080.

As further deep excavations have to be made, it is hoped that other remains will be unearthed. The area where the columns have been found has been planned as a muniment room for the rebuilt library. Now it may be necessary to revise the original plan so as to preserve and display the discoveries to advantage.

## STONE AGE MINE

A Stone Age flint mine, with 4000-year-old marks left by picks made from antlers, has been discovered by workmen digging a deep shaft at Warlingham, Surrey. It has two chambers, one of which is 20 feet long and goes down 45 feet below a garden.

## MOTOR INDUSTRY'S SHOP WINDOW

Once again the British motor industry has dressed its shop window in the massive Exhibition Hall at Earl's Court, where the Motor Show will be on view until October 27.

Even people with bleak prospects of a new car find it pleasant to inspect the shining new models which our motor manufacturers are displaying for the benefit of customers from overseas.

The motor industry today is Britain's greatest exporter, and as a result of this year's display car manufacturers hope to increase the value of exports, which now stand at the annual rate of £300,000,000.

New models on view for the first time are bound to attract the attention of overseas buyers; and in addition there can be seen new designs of utility and luxury caravans, ocean and river-going motor boats, and sailing craft. There is also a gallery displaying all the fascinating gadgets collectively described as accessories and components.

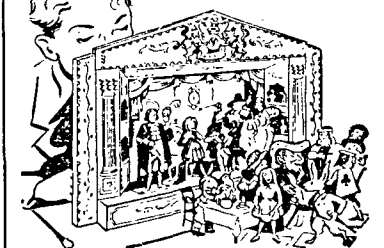
## WHEN TEETH WERE GOOD

Some 200 skeletons were recently unearthed in an ancient burial ground at York, and nearly every skull possesses a perfect set of teeth. Pottery and coins which have also been dug up date them between A.D. 150 and 335.

As the skeletons may throw light on the contemporary conditions of health they are being taken to Manchester University for research. One of them has a broken thigh bone, badly set.

## Build and run these MODEL THEATRES

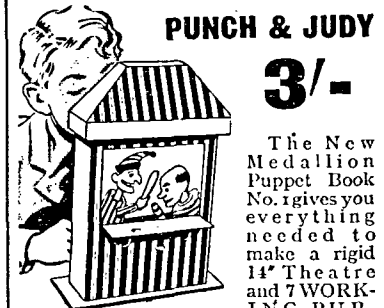
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## MEETING THE JOB

Two old double-decker buses which have been converted into wharfingers' offices are solving the problem of speeding-up shipping at Liverpool docks.

Whenever a cargo ship berths there is a great deal of work for clerks and checkers, but much time is wasted because their office is usually some distance from the dock. Experiments have been tried with small movable huts and even old field ambulances so that the necessary staff may work alongside the ship. But none of these has been entirely satisfactory.

Now, however, two old corporation buses have been equipped on both decks and, when notice is received from a shipping line that a ship is to dock at a certain position, these mobile offices can go alongside, and the necessary clerical and checking work started almost at once.

## WHAT HAPPENS TO WASTE-PAPER

East Ashford Rural Council, whose efforts in the paper-saving campaign have already been noted in the CN, made their campaign even better known by an entry in the town's Festival Carnival.

Their entry showed waste-paper travelling on a conveyor belt and emerging as finished card and paper articles. This display not only impressed the thousands of people who crowded into Ashford for the carnival, but gained a prize.



### Young America in Old England

Cheer leaders in true American fashion attended a football match between the team at the U.S. air base at Burtonwood, Lancashire, and visiting Americans from Wiesbaden in Germany. Below we see children of U.S. Air Force men leaving the newly-opened American school at Shaftesbury, Dorset.



## WEAVING A WINTER HOME

Spring, not autumn, is the time when most birds build their nests; but a little bird in the aviary of Belle Vue Zoo, Manchester, has been building its winter home.

It is a "half-masked" weaver bird, so called because of its half-sized black "bib" and its beautifully woven nest.

This particular bird at Belle Vue came from Africa, and is the only specimen of its kind in the zoo. Already it has woven blades of grass and small twigs into a nest about the size of a wasp's. It is completely enclosed, or domed, with an entrance at the side, and it hangs down from a perch.

None of the other birds is allowed to come near it, except a little greenfinch with which the weaver bird is on friendly terms.

This, however, is only its winter nest. When this species of weaver bird builds a nest for breeding purposes it is an open one, like that of most other birds.

### GAILY-COLOURED

There are some 250 species of the weaver bird, most of them being found in Africa, but there are others in parts of Asia and Australasia. All of them are small, of finch-like build, short-winged, and with a stout beak.

The males are gaily coloured either in crimson, scarlet, or golden yellow, which is set off by a jet-black bib. The females are duller.

The nests of the individual builders (though they like building together on the same tree) hang down from the slender branches, usually above a river, so that they are less in danger of attack by monkeys and snakes.

The African Sociable weaver birds go even further in community building. A flock of them join to build one huge structure of grass among the branches of a large tree. Inside are little tunnels leading to the individual nesting chambers.

The nest is, however, not only used for nesting—it is a shelter from the tropical rains.

The communal nest lasts from year to year, and is repaired and even added to as the need arises.

# HEAVENLY FISHES OF THE ZODIAC

By the CN Astronomer

THE presence of Jupiter in the little-known and inconspicuous constellation of Pisces, the Fishes, makes it possible to more readily identify its stars, none of which are above fourth magnitude. The planet Jupiter is the brightest object now in the southern sky of an evening.

The two Fishes are two distinct groups of stars, which in a dark sky are quite obvious. With the aid of our star-map the brightest may be easily identified, together with those representing the ribbon with which the Fishes are tied by their tails.

The constellation is a very ancient one. It has been traced back to the early days of Babylon and Chaldea, whose peoples regarded these stars as representing two fishes dedicated to the period of their extensive tunny fishing.

In those remote times this constellation was the last of the 12 signs of the Zodiac, and followed Aries, whose stars constituted the first sign. Now, however, the stars of Aries are in what would be the second of the Zodiac signs were it not for the astronomical anomaly of still calling it the first sign. Actually it is the stars of Pisces which represent the first constellation of the Zodiac.

### ANCIENT SYMBOLS

These 12 signs of the Zodiac represent 12 sections of the path in the heavens through which the Sun, the Moon, and the planets seem to pass.

Hence the importance of the Zodiac groups of stars, which were distinguished by particular signs, or hieroglyphics. These are still in use, though some thousands of years have intervened.

The signs of the Zodiac thus constitute one of the oldest links between the present and the ideas of the most ancient times—a link which has been continuous and world-wide.

In the course of this long inter-

val the heavens appear to have moved on somewhat, though this has really been due to the changing tilt of the Earth's axis relative to the stars. This produces the phenomenon known as *precession*, which is most noticeable in the constellations of the Zodiac and the positions of the celestial Pole. Consequently Pisces, once the last constellation of the Zodiac, has now become the first and supplanted Aries.

The Fishes themselves are presented very much as they were over 5000 years ago. They are still tied by their tails to two strands of ribbon or cord, as shown by Geruvigius, the Roman



star-map maker, nearly 2000 years ago, and by the Egyptians long before. These strands are tied in a knot, and this is represented by the star Alpha, which is also known as Al-Rischa, an ancient Arabic name indicating the knot.

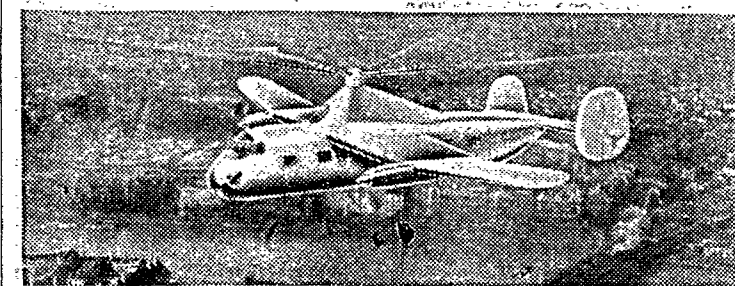
This star, at present some way to the left of Jupiter, is a double-star, one being pale green and the other bluish. But they require a good telescope of at least 4-inch aperture to show them.

Gamma-in-Pisces, almost as bright as Alpha, is a sun very much larger than ours and about 117 light-years distant. Eta-in-Pisces is a sun similar to ours but much larger. A very small star apparently near to it may be a "companion" sun. Eta is 148 light-years away—about 9,367,000 times farther than our Sun.

Delta-in-Pisces is a sun still farther away, at a distance of about 233 light-years—or 233 times 5,885,970 million miles, the distance of a light year.

G. F. M.

## NEW PLANES FOR THE WORLD'S AIRWAYS



25. The Fairey Rotodyne

The Rotodyne, first jet-driven helicopter airliner in the world, marks the beginning of yet another chapter in air transportation.

It is powered by two Mamba turbo-propeller units, each of them mounted in an underslung nacelle on the high wing. Air compressed by the engines is conducted through tubes to the tips of the huge blades, where fuel is injected, ignited, and the exhausts expelled to turn the rotor.

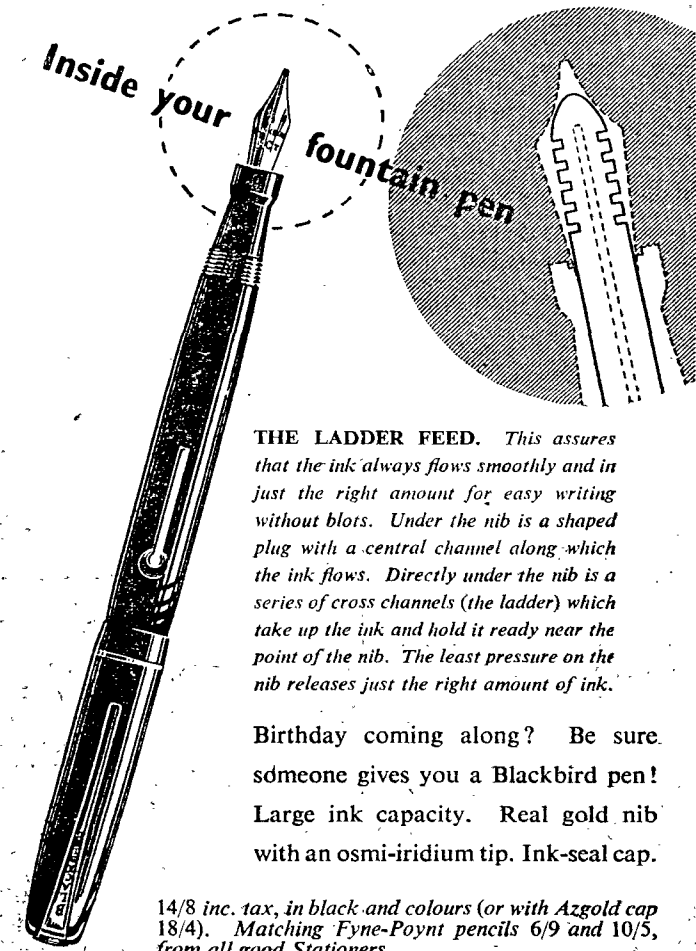
Seating 23 passengers, the Roto-

dyne is a successor to the famous little Fairey Gyrodyne, which still holds the speed record for British helicopters at 124.3 m.p.h.

Little has been revealed concerning the estimated performance of the Rotodyne, but it will probably be much faster than its forebear.

Also, to judge from the size of its wing, it should be capable of making a safe landing even in the event of a rotor failure.

The prototype is at present under construction.



**THE LADDER FEED.** This assures that the ink always flows smoothly and in just the right amount for easy writing without blots. Under the nib is a shaped plug with a central channel along which the ink flows. Directly under the nib is a series of cross channels (the ladder) which take up the ink and hold it ready near the point of the nib. The least pressure on the nib releases just the right amount of ink.

Birthday coming along? Be sure someone gives you a Blackbird pen! Large ink capacity. Real gold nib with an osmi-iridium tip. Ink-scal cap.

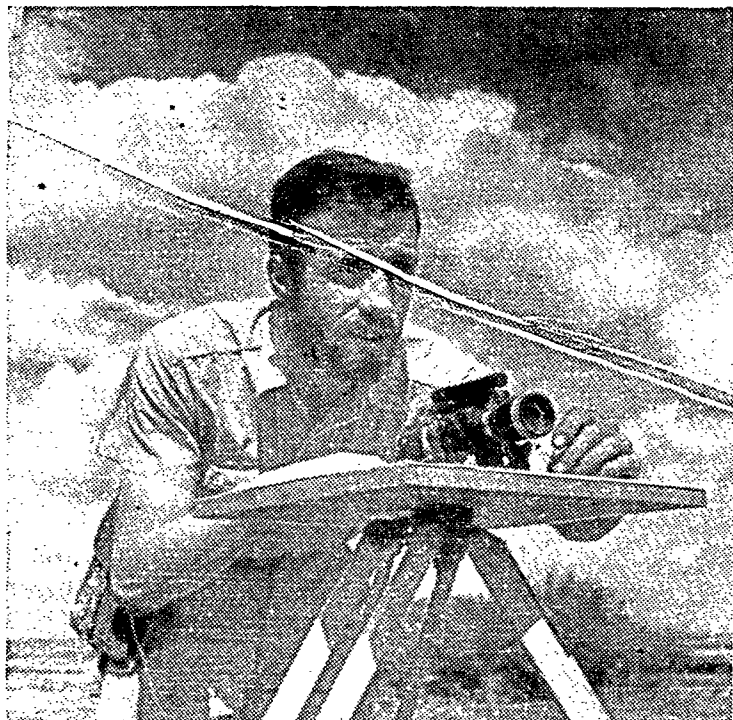
14/8 inc. tax, in black and colours (or with Azgold cap 18/4). Matching Fyne-Poynt pencils 6/9 and 10/5, from all good Stationers.

**THE BLACKBIRD PEN**

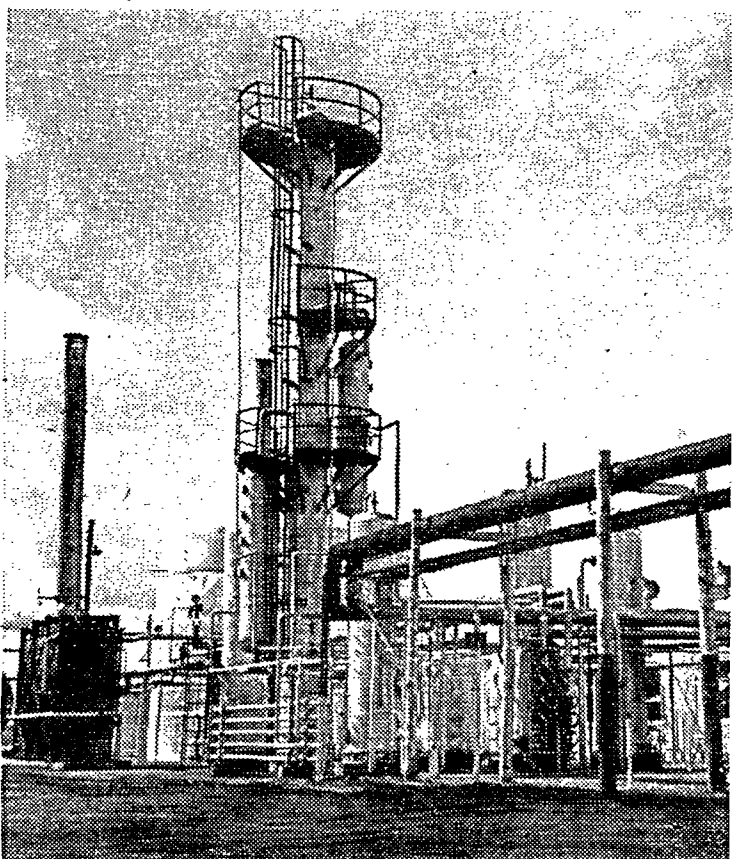
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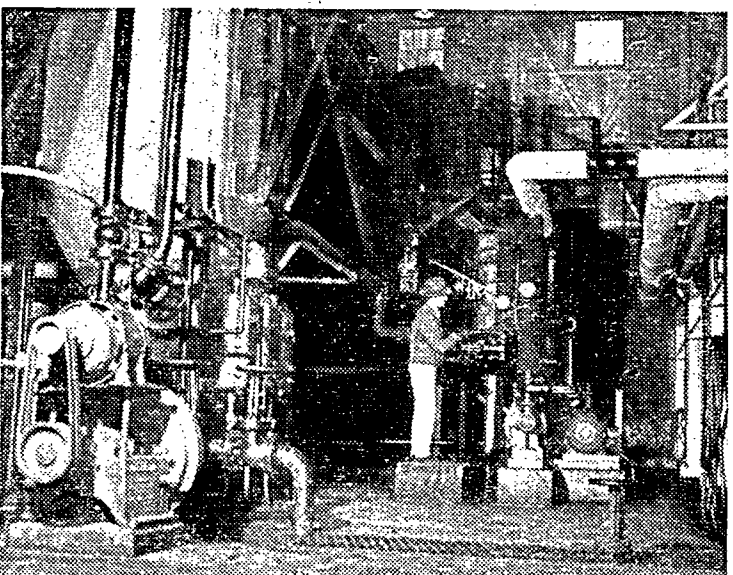




A surveyor at work in the Athabaska country



Dehydration and fractionating equipment at Bitumont



Part of the apparatus for separating oil from sand

# The World's Biggest Oilfield

By a C.N. Special Correspondent

*Lying along the banks of Athabaska River in Canada is an oil reserve which probably contains more oil than all the rest of the world's oilfields put together.*

**O**IL experts met in Edmonton recently to consider ways of developing Alberta's untapped oil wealth. Geologists have told them that the sand and bitumen flanking the Athabaska River cover an area of about 30,000 square miles, with some 207 million barrels of oil to the square mile.

As I was told in Edmonton, after having flown over the area, "That's a whale of a lot of oil!"

But before the oil can begin to flow, two big problems have to be faced—separating the sand from the oil, and transporting it over wild country.

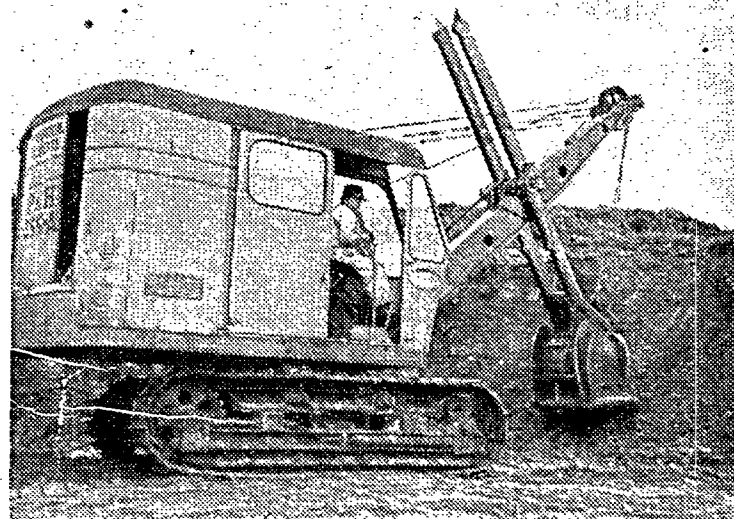
**S**ITUATED in the heart of Northern Alberta, 300 miles north of Edmonton, the Athabaska oil-sands lie in as desolate a region as can be imagined.

When I flew over the oil-sands the pilot of the plane pointed down at the forbidding territory and said: "It's bad flying country . . . Wouldn't stand a chance if you were forced down . . . Nothing but rock and forest and more rock."

Jim Anderson, a wizened, square-jawed man with 20 years' experience as a bush-pilot, did not exaggerate. Seen from above, the Athabaska River looked like a gliding snake flecked with white—the white of floating ice—across a vast expanse of stunted trees and bare rock.

**T**HE men who fought their way along the Athabaska a couple of centuries ago faced hostile Redskins, roaring rapids, hunger, cold.

The engineers, geologists, and oilmen who are following their trail have the advantage of aircraft, maps, radio, and a dozen other aids of civilisation. But they



A power shovel working on the oil-sand beds

must deal with problems never dreamed of by the men who laid the original chain of settlements along the banks of the mighty Athabaska, for on them rests the responsibility of turning a wilderness into a productive oilfield.

**I**N summer the Athabaska country swarms with mosquitoes. "They're a curse," an oil prospector named Peter Mason told me. "They rise from every lake and swamp in black clouds."

In winter the temperature drops to 50 below zero and a vicious wind sends the snow scurrying among the trees.

"It's no country for man nor animal," said the prospectors, "but there's oil there—and we must find a way of getting it out."

The Alberta Government started the ball rolling by sending teams of geologists into the Athabaska country with instructions to assess the extent of the oil-sands. Norsemen floatplanes put them down on one of the hundreds of lakes in this part of Canada, and very soon they confirmed that this was fabulously rich oil country.

**M**EANWHILE, an experimental oil-extraction plant was built at a place called Bitumont, in the

heart of the oil-sands, largely with the aid of an air-lift, and surveyors were sent to plot possible transport routes through "the bush" northwards from Edmonton.

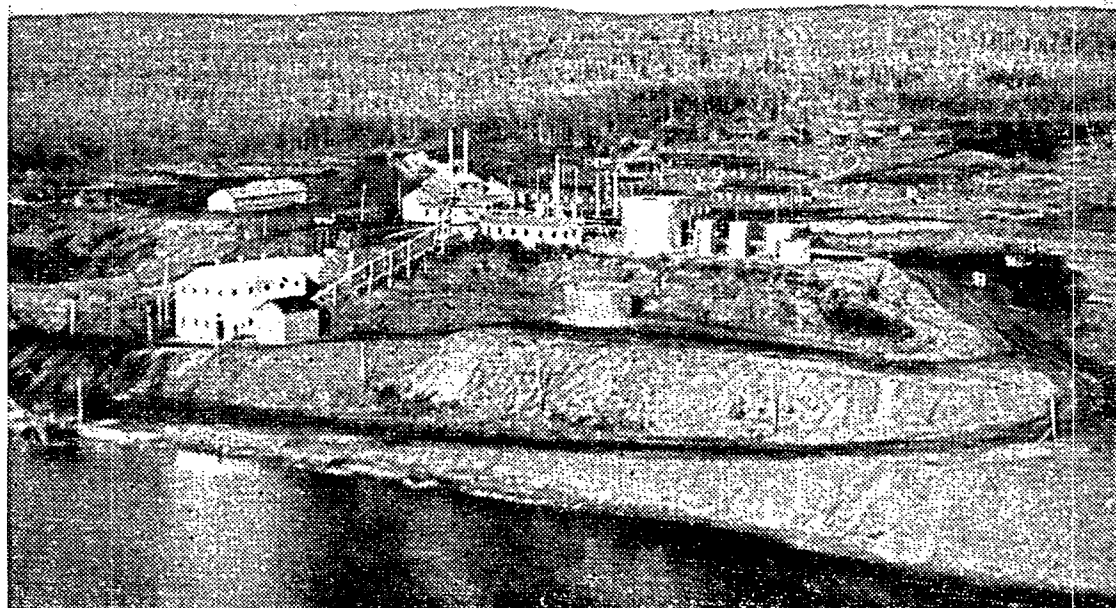
From the air there are few signs of life. Every now and again Jim Anderson would nudge my elbow and point downwards at a fur-trading settlement, a small airstrip, or a trapper's cabin. Then he drew my attention to a group of buildings beside the curling river: "See them down there? That's the experimental plant."

But from an aircraft this part of Canada seems to be practically uninhabited, the domain of the wolf and the wind, a sprawling wilderness of rock, forest, and lakes.

"But we're certain we can get the oil out," you are told emphatically.

**E**XPERTS, indeed, are now so certain that they can succeed that they are offering the oil companies of Britain, the United States, and France the right to take out leases on the Athabaska Oil-Sands.

Athabaska would seem to be a new El Dorado, an El Dorado abounding not in gold but in the precious oil which is the lifeblood of modern industry.



An air view of the Bitumont experimental plant



# Children's Newspaper

John Carpenter House  
Whitefriars · London · EC4

OCTOBER 20 . . . . . 1951

## DEATH ON THE ROADS

**D**ESPITE the intensive campaign waged this year by the Royal Society for the Prevention of Accidents to encourage more courtesy on the roads; despite appeals and warnings to all road-users; and despite all the "Safety First" instruction given in and out of schools, the awful toll of the roads continues to rise.

Road casualty figures for July were the highest for any month since the war—440 killed, 5202 seriously injured, and 16,169 slightly injured, a total of 21,811, or about 700 accidents every day!

**A** TRAGIC feature is the increase in the number of child pedestrians killed—68, as against 56 in July last year. Altogether 95 children under fifteen were killed in road accidents in this month.

All these dreadful figures represent a sum of suffering and sorrow which can never be assessed, and a deep stain on the public conscience. They can be reduced only by all of us realising that the problem of road safety is a personal one, a problem that concerns each and every one of us.

**W**E must all the time Watch Our Step, Watch How We Ride, and Watch How We Drive. The price of Road Safety is Eternal Vigilance.



## Under the Editor's Table

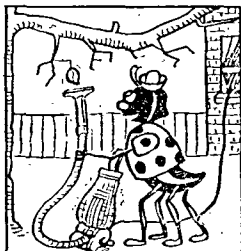
**PETER PUCK WANTS TO KNOW**

If washing-up is a smashing job

A speaker says there is too much talk about everything. Even he could not keep quiet.

A visitor from America says there is nothing wrong with our weather. It did not damp his enthusiasm.

**BILLY BEETLE**



## FAREWELL, SUMMER TIME!

**S**UMMER TIME officially ends this weekend, and most of us, as we put our clocks and watches back one hour, will feel that winter has arrived. But there is no need for anyone to feel downhearted.

Winter can be enjoyed just as much as summer. We all love the long summer days, but winter's short days also have their compensations. For one thing, we are less disturbed by rainy weather; for another, it is easier to concentrate on our home tasks when there is a fire burning brightly in the grate and the curtains are drawn.

Books, the wireless, and television, too, are all more inviting on a winter's evening; and so are our hobbies and handicrafts.

The secret of winter happiness is to have many interests. Happiness has a habit of creeping in as a rule when we are not thinking about it.

So let's to our tasks and our hobbies with a will!

Farewell, Summer Time!  
Hail, Winter!

## Musical brollies

**A** FASHION novelty from Paris is a lady's umbrella with a flute in the handle.

It is a novel idea, and it conjures up some attractive pictures. For instance, armed with such a brolly, the lady in the queue could enliven us with a few popular airs while we are waiting for the school bus.

An even more exciting possibility is of Dad forming an orchestra among his City friends to render a brolly symphony on the station while waiting for the 8.15.

## JUST AN IDEA

As Rochefoucauld wrote: It is not enough to possess great qualities; we must know how to use them.

A valuable picture was flown to New York. Did the price go up too?

A middle-aged man was seen darning a sock in the train. He was in a hole.

A family say their French maid has taken over all the cooking. Not to France, we hope.

Long hair makes children irritable, we are told. Better to have short hair than short tempers.

# The Editor's Table

## They also served

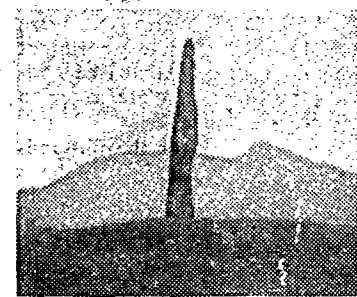
**T**HE work of the 200 men and women of St. Paul's Watch who guarded the cathedral from fire during the war is to be commemorated on a marble tablet; the memorial will next month be set in the floor, close to the main entrance of the cathedral.

The inscription reads, "Remember men and women of St. Paul's Watch who, by the Grace of God, saved their cathedral from destruction in war, 1939-45."

## NELSON COLUMN

**I**T is a strange fact that the first monument erected to Nelson's victory at Trafalgar is on a bare hill near Taynuilt in Argyllshire.

Taynuilt, an attractive village on the shore of Loch Etive, was then well wooded and the centre of an iron smelting industry. The monument was set up by a



colony of English ironworkers. They had left their native land because, owing to the urgent need of timber for shipbuilding, the cutting of wood for the charcoal used in iron smelting had been forbidden.

This lonely upright stone may lack grace, but it does tell of ardent patriotism. It was erected here among the mountains before Nelson's body had reached England!

## 200 miles for his game

**A**T the end of each football season in Western Australia the Amateur Football Association meets to choose the season's "fairest and best" player.

This year the choice has fallen on Alan Loo, a 21-year-old Aborigine who learned his football at the Carrolup Native Settlement.

Until recently Alan was employed in Perth as a clerk in the Department of Native Affairs; but now he works at Katanning in the south-west of the state, and every weekend travels 200 miles to the Western Australian capital in order to play for his old club.

With such zeal for the game, united to such outstanding loyalty, no one can doubt that Alan Loo has thoroughly earned his proud title of "fairest and best."

## ADMIT THE FAULT

A man should never be ashamed to own he has been in the wrong, which is but saying, in other words, that he is wiser today than he was yesterday.

Alexander Pope

## YOUNG GIANTS OF 1951

**W**E often hear of people being too big for their boots, and now we hear that the modern child is too big for his school desk.

On an average, boys and girls are bigger, and a headmistress speaks of the ridiculous spectacle of her outside children sitting at old-type small chairs and desks.

There is a big demand for larger school furniture, and a Yorkshire education officer says that some of the old kind could well be disposed of.

The physique of the younger generation is the finest Britain has ever known.

## Foul!

**A** HELICOPTER was hovering low over a football field in France when one of the players kicked the ball so high that it slightly damaged one of the rotor blades. The machine made a forced landing—on the penalty spot!

This should teach pilots to pay their money at the turnstile like everybody else when they want to watch football.

## His choice

**A** JUDGE at a county court said the other day to a witness who was an engine-driver:

"You have achieved the ambition most boys have; I had it, but never achieved it."

The engine-driver replied, "I'd rather drive an engine than have your job."

## Young Canada

Here's to the land of forests grand!

The land where labour's free!

Let others roam away from home,

Be this the land for me!

For here is plain, the heart and brain,

The very soul grows vaster!

Where men are free, as they should be,

And Jack's as good's his master!

Alexander McLachlan (1818-1896)

The Children's Newspaper, October 20, 1951

## THINGS SAID

**N**OW more than ever we need a spirit of devotion and sacrifice, to make sure that the moral values underlying the democratic way of life may shine bright throughout the sorely-tried world.

Mr. Cordell Hull

**A** GOOD hymn should have something to say about God with sincerity, simplicity, real fervour, and a glow of imagination.

Dean of Lichfield

**N**INETEENTH-CENTURY thinking in our offices is out of date, and the methods of the 'thirties are dead too.

Sir William Rootes

**A** HUNDRED years ago no one would have had any difficulty in distinguishing the marchioness from the mill girl, but it is a different story today.

Lord McGowan

**T**HERE was a time when we paid little attention to our shoes. But the Romans had a phrase for it—Ex pede herculem. That means, so my husband tells me, "You can tell 'em by their feet."

Lady Shawcross

## To sleep

A flock of sheep that leisurely pass by,  
One after one; the sound of rain, and bees  
Murmuring; the fall of rivers, winds, and seas,  
Smooth fields, white sheets of water, and pure sky;

I've thought of all by turns, and yet do lie  
Sleepless! and soon the small birds' melodies  
Must hear, first uttered from my orchard trees;  
And the first cuckoo's melancholy cry.

Even thus last night, and two nights more, I lay,  
And could not win thee, Sleep! by any stealth:  
So do not let me wear tonight away:

Without Thee what is all the morning's wealth?  
Come, blessed barrier between day and day,  
Dear mother of fresh thoughts and joyous health!

William Wordsworth



## OUR HOMELAND

Looking across Lakeland from Arnside Knott, Westmorland.



# LEARNING TO BE A FARMER

## 10. Winter Potatoes

Autumn sees the completion of all harvesting operations with the exception of the lifting of potatoes, which the author deals with this month, and certain other root-crops. Then, almost at once, the sowing of the winter wheat is begun.



Thatching a rick

WITH the grain harvest on Grove Farm over, Ian Farley was busy for a few days helping the thatcher to make the ricks safe against the winter rains, learning quite a lot about that very skilled art in the process.

Then one morning Mr. Waring told him to bring a spade down to the potato field and there explained what he wanted done.

"I want you to start to dig a potato clamp, Ian," he said. "All you have to do is dig a trench about four feet wide and eight inches deep."

a way of separating the stones from the potatoes, but I've no doubt someone will do so before very long. If there was a machine which would really pick up the potatoes and leave the rubbish behind I would buy one tomorrow, and do away with the expense and work attached to hand-picking."

"What will you be growing on this field next year, Mr. Waring?"

"Winter wheat," replied the farmer. "As soon as the potatoes are lifted we must put the heavy cultivator over the field and start sowing. There are two kinds of



Clamping the potato harvest

"Only eight inches deep," said Ian. "You'll not get many potatoes in that, will you?"

"Oh, we don't just fill the trench to the top," laughed Mr. Waring. "The potatoes are heaped up in it like a pyramid to a height of three or four feet. Then they are covered with a layer of straw and a layer of earth to keep out the frost, and left there until we want them, usually about December."

"Do you have a machine for lifting the potatoes out of the drills?" asked Ian.

"Yes," answered the farmer. "It is what we call a potato spinner; it digs the potatoes out of the soil and lays them in a row on top of the soil. Unfortunately, they have to be picked up from there by hand, put in hampers, and brought to the clamp in carts."

"Is there no machine to pick the potatoes up, Mr. Waring?" asked Ian. "I should have thought that if there was a machine that would lay them in rows it would not be very difficult to make one to pick them up and put them in a cart."

"There are machines to do that," answered the farmer, "and they pick the potatoes up very well, but the trouble is, they also pick up stones the same shape as potatoes. So far no one has found

wheat, you know, Ian—Winter wheat and Spring wheat, and, as their names suggest, one is sown in the autumn and grows right through the winter, spring, and summer, while the other is sown in the spring and has a much shorter growing season.

"We like to grow Winter wheat after potatoes because otherwise the ground would be bare all winter and that is not a good thing. We always make a very rough seed-bed for Winter wheat so that the large clods of earth will help to break the force of the cold winds and give a little protection to the young plants."

After the farmer had left him to carry on his digging, Ian thought to himself that it was not so much a knowledge of general farming that made a good farmer like Mr. Waring, but the combination of that knowledge with lots of little pieces of information relating to particular things.

As this could only be gained by experience Ian made up his mind to do his best to make the most of his time with Mr. Waring at Grove Farm.

Next month's tasks will end the year's harvesting operations, and Ian Farley will learn about sugar-beet and turnip-lifting.

# FROM VANCOUVER TO EDMONTON

## Great sights along the royal route

Separated from the rest of Canada by the Rocky Mountains, Vancouver and Victoria are more English than any other cities of the Dominion. Their weather, their garden flowers, their sports—and their afternoon tea—recall the British Isles from which most of their people sprang.

Greater Vancouver, with suburbs on both sides of its protected harbour, stretches 15 miles to the mouth of the Fraser River, the home of the British Columbia Sockeye salmon.

North and West Vancouver are joined to Vancouver proper by the Lion's Gate Bridge, the longest suspension bridge in the British Empire. Under this bridge pass ships from all parts of the world to tie up at docks within a stone's throw of the city's main shopping streets. They go out carrying apples, canned fish, and timber.

The ships may pass off Stanley Park, a large peninsula where Indian totem poles of many colours and designs still stand to mark the days when Indians roamed the Pacific coast.

Mountains and sea provide sports all the year round, skiing, fishing, and camping 5000 feet up at the end of a short bus ride, or sailing and swimming in the many sheltered bays.

Vancouver Island, separated from the mainland by island-studded straits, is roughly the same size as England.

At the southern tip is Victoria, capital of British Columbia, separated from the U.S.A. by an even narrower stretch of water which Captain Cook, on his Pacific voyages, thought was a river mouth.

Victoria has nearly all the English birds and flowers, a naval dockyard, and Canada's largest observatory.

From Victoria can be seen the snow-capped Rockies on the Canadian mainland. And from Vancouver you still have to travel

*A CN correspondent here describes some of the great sights which Princess Elizabeth and the Duke of Edinburgh will see next week during their tour of British Columbia and Alberta.*

for nearly 24 hours by train before you are through them.

The Canadian Pacific Railway's line was the first to cross Canada from east to west. It was completed when Lord Strathcona drove the last spike into the track at the small British Columbia mountain village of Craigellachie in 1885. But before this was done many wonderful engineering feats were accomplished.

The most wonderful are probably the spiral tunnels between the Great Divide, which separates British Columbia from Alberta.

Travelling west, the track enters a tunnel 3255 feet long under Cathedral Mountain, turns almost a complete circle, and passes underneath itself 48 feet lower down. It then crosses a river and goes into another tunnel, 2922 feet long, under Mount Ogden, again nearly turns a circle and passes

under itself 45 feet lower down.

In the Rockies are many national parks, holiday resorts, like Banff and Jasper, and glaciers, the best known of which is the huge Columbia Icefield, whose melted waters eventually reach the Arctic Ocean.

Bears, deer, and many other wild animals roam the national parks, and are so tame they come into the main streets of small towns for tit-bits in the spring.

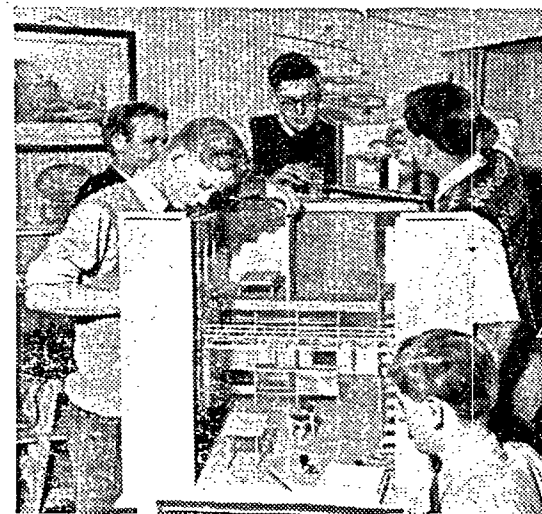
About 200 miles east of the Rockies is Edmonton, capital of Alberta. This city is the "Gateway to the North," being the jumping-off place for the Alcan Highway, the military road built to Alaska in the last war.

Edmonton only became a city less than 50 years ago, but is now growing faster than any city in North America. This is because nearly all Canada's oil wells have been discovered near the city.

One of the busiest spots in the city is its airport. From here prospectors are always flying out to seek for new oilfields and gold mines, trappers go north for their winter's work, loggers go to the forests, and the Royal Canadian Mounted Police set out for their Arctic bases.

## YOUNG HOME-MAKERS

Students of the Architectural Association are constructing model houses in cardboard which will be shown in a children's television programme to introduce a competition in model house building for young viewers. The picture on the right shows some of the students at work.



Four 7-year-old children of St. Edward's Primary School, Romford, at work on a model house



Boys of the John Hampden School, Barnet, building a five-room bungalow for the girls' domestic science class



## HELPING THE GREEKS

To the inhabitants of the little Greek village of Kalamos the letters C.D.E. mean more than the official abbreviation for Community Development Employment for the Utilisation of Idle Man-Power. For, thanks to the C.D.E., which is sponsored by the United Nations, the people of Kalamos have constructed a serviceable road to the seashore three miles away, where previously there was only a perilous mule-track.

Using local materials and advised by U.N. experts, the villagers have built the road in their spare time. Now their "road to the sea" enables them to bring up fish to sell in nearby villages, and also to send their farm produce by boat instead of by mule to Athens, a day's journey away.

This is only one of many projects now being undertaken in Greece by C.D.E. Others include flood-control schemes, and land-drainage and water-supply plans.

In the words of Mr. Glen Leet, who introduced this scheme to the Greek Government, C.D.E. has "... awakened 1500 villages to a realisation that they had in their own hands and tools, and in their own ideas, the means of greatly raising their standard of living by investing their idle energy in community improvements."

### PLYMOUTH ESSAY

Athirur Dark, of Plymouth, has won the prize for the best essay on The Consequences of the Possession by the United States and the British Commonwealth of a Common Language.

This is the first year of this essay competition, but in future it is to be held annually; it is open to all Plymouth schoolchildren, the prize being a painting of the Mayflower Stone.

The presentation of the prize to the first winner was made on the spot from which the Pilgrim Fathers sailed in 1620.



## Pioneers

61, John Colet, scholar and divine

One of the first to realise the need for making the church services intelligible to the masses, he translated the Creed and other prayers from Latin into English.



To further spread enlightenment, Colet founded a school in St. Paul's Churchyard in 1509, where he added Music, Art, and Greek to the subjects normally studied.

Although his new ideas on education and his outspoken views on religion earned Colet much disfavour, he is admired today as a scholar and thinker of outstanding ability.



## GOOD WORK IN MAN O' WAR BAY

Man o' War Bay, where some 120 years ago British frigates used to lie in wait for slave-traders bringing their human cargoes down to the coast, has now become a centre of learning for young West Africans.

But it is learning of a special kind, for the courses have been framed to instruct them in citizenship and social service. So the Man o' War Bay Community Development Centre has been set up under United Kingdom trusteeship some four miles from Victoria, the Cameroons seaport.

The month's course can be described broadly as a mixture of commando training, physical "jerks," theoretical studies, and practical demonstrations. Its object is to give the trainees a knowledge of the country and its problems, the will to help the community, and the courage to overcome difficulties.

The first course, held in April, was attended by 36 young men chosen by the Government, the Native Administration, and the Missions. It was first necessary to break through a natural shyness, particularly noticeable when men from different walks of life are first brought together.

The sight of the sea was the first thing to get rid of any feelings of

reserve. Few of the trainees could swim, and most of those from the Northern Cameroons had never seen the sea before. Yet by the end of the third week 34 out of the 36 could look after themselves.

Then there was the climbing of the 13,500-foot Cameroon Mountain, an experience that will long be remembered by those who took part—especially the bitter cold at the summit. These activities, in addition to fishing, canoeing, and organised games, help each trainee to discover what he has in himself.

But the most important part of the training is, of course, the actual participation in projects of communal development.

Perhaps the biggest achievement so far—certainly the pride of the first course—was the bridging of the river at Likomba. This eight-day task involved the erection in the river bed of two masonry buttresses, and the man-handling

and placing in position of two 30-foot tree trunks of ironwood weighing about three tons each.

Back at the Centre there were lectures in rural hygiene, water supplies, town and village planning, the keeping of law and order, and public administration.

Educational visits to watch the loading of banana ships at Tiko, to the rubber factory at Missellele, and to the Cape Nachtigal light-house were designed to relieve the routine of lectures. And in the evenings there were films, including a showing of Daybreak in Udi, the Nigerian-produced film on community development.

On the second course, attended by more than 60 young men, a representative of the High Commissioner of the Cameroons under French trusteeship was present to see and judge for himself this experiment in training for citizenship. This course also included demonstrations of a broad-weave loom and of new pottery methods, to suggest ways of improving local industries.

At the end of the course these young men return home with knowledge which their training enables them to pass on to their fellows. They have as their guide the motto of the Centre: *To strive, to seek, to find, but not to yield.*

### A CHAPEL IN KOREA

A Protestant chapel has been built by U.S. Army engineers on the 38th Parallel at Pusan, Korea.

Made of logs, and with a grass roof crowned by a bell tower, the chapel has been erected as "a symbol of the Korean people's desire for lasting peace."

The Children's Newspaper, October 20, 1951

## FILMING THE CORAL REEF

Mr. Noel Monkman, a Sydney producer of nature films, is to attempt to film microscopic marine life in the waters off Queensland's Great Barrier Reef. The films will be in colour.

Although Mr. Monkman has had considerable experience in under-water photography, his latest project is one of particular difficulty. It includes the task of filming polyps (the marine creatures which in their teeming millions build coral reefs) while they are reaching out for the minute organisms which provide their food. Polyps feed at night, and become shy and still when exposed to artificial light.

Mr. Monkman uses a frogman's diving kit, with lead-soled boots to keep him firmly on the seabed. His camera is contained in a water-proof case mounted on a tripod stand made of lead-filled piping. His wife is his chief assistant, and this will be their fifth expedition to the Great Barrier Reef.

## MOTHERLAND OF THE PHILIPPINES

When President Quirino of the Philippine Republic visited General Franco recently he referred to Spain as the motherland. The use of the phrase is a reminder that, before being ceded to the United States in 1898, these islands had been held by Spain almost continuously from the 15th century.

The Portuguese navigator Magellan was the first to visit the Philippines. That was in 1521, when he was in the service of Spain. In October 1520 he had entered the Pacific through the strait which now bears his name. Following his death in an affray with the natives on Mactan, the Philippines were annexed by Spain.

Manila became the Spanish capital in 1571, and except for a brief British occupation in 1762-64 the islands remained a Spanish possession until 1898.

## GREENMANTLE, JOHN BUCHAN'S FAMOUS THRILLER, TOLD IN PICTURES (5)

In Constantinople Dick was to meet his two fellow secret British agents, Sandy Arbuthnot and Mr. Blenkiron, the

wealthy American with a liking for adventure. Now Dick and his friend Peter had arrived only to be attacked by a mob

who had been told by a quarrelsome Turkish officer named Rasta that they were two Germans of the worst type.



Peter and Dick fired over the heads of the mob, but shots were fired back at them. They thought the end had come, when suddenly a group of wild figures clad in skins appeared. The crowd were frightened by the strange newcomers and ran away. Dick attempted to reward their rescuers, but the wild men then turned on him and Peter. They escaped to a dingy hotel, and there they stayed the night.



Next day they went to the little music hall where they were to meet Sandy and Blenkiron. But there was no sign of them, and instead, to their surprise, the wild men came in and danced. Then Turkish soldiers entered and made straight for Dick and Peter. Dick thought Stumm had tracked them down at last! He and Peter were arrested, driven in a closed carriage to a big house, and there taken to an upstairs room.



In this room were Mr. Blenkiron and the leader of the wild men—none other than Sandy! His men, in disguise, had brought them here to save them from arrest by the Germans. For Sandy had become a leader in a Turkish society called the Companions of the Rosy Hours, who were fanatical Mohammedans, unfriendly to Germany but with great influence in Turkey, feared both by the Government and the Germans.



Mr. Blenkiron had gained the confidence of the Germans. They believed he was an anti-British American engineer who could help the Turks to victory. He had told them he was awaiting a friend, a Mr. Richard Hanau, to help him. Dick now became this imaginary American, "Mr. Hanau," and Peter his "servant." Blenkiron gave them clothes and took Dick to a party to introduce him to German and Turkish generals.

With Stumm trying to find him, how long can Dick deceive the Germans? See next week's instalment





## The Silver Gentleman Again

by GEOFFREY TREASE

### The Story So Far

While visiting Crucey Castle to see a play, Young Martin Sherwood has surprised a girl, Sarah Seatallan, dressed in boy's clothes she has taken from the actors' dressing-room; she is running away from her cruel guardian, Lord Lydeard. When he hears more of the facts, Martin aids her to escape on horseback through the night, declaring that there is only one man who can help her—the Silver Gentleman.

### Strange Welcome

"It is no use, Edmund, I am getting soft!"

"Oh, no, my lord—"

"Soft, Edmund. Life is too easy nowadays." Lord Meriton sighed and then chuckled, mopping his pale face with a cloth and holding out his arms for a servant to help him into his doublet.

"I protest, my lord, you are still the best swordsman in England."

"Nonsense, Edmund. I am getting soft and slow. If that had been a rapier in your hand instead of a blunt foil, I should have died three times this evening. Still, perhaps it does not matter—my adventuring days seem to be over. I have no more need to play the Silver Gentleman."

With slender fingers he re-fastened the snowy ruff at his throat. The servant stepped forward with the cape of silvery satin and adjusted it on his shoulders. Edmund himself, the smiling secretary, passed him the white hat with its band of pearls. Lord Meriton sauntered out into the late sunshine which bathed the terrace of Meriton Court. Against the dark red brick and the deep green of the clipped yew-trees he moved like a shaft of light.

So Martin and Sarah found him when, weary and travel-stained after a journey half across England, they slid from their saddles, threw their reins to a stable-boy, and hurried stiffly to the foot of the staircase on which he had paused.

"MARTIN—by all that's wonderful!"

The Silver Gentleman greeted them with outstretched hands.

"It is good to see you, my lad! And who is your pretty page?"

"That, my lord, needs some explaining. Can we talk here—safely?"

At the last word the Silver Gentleman's eyes lit up with an even greater delight. "My dear boy, where in England safer than at Meriton Court? Life here is grown so tame that I yawn from sunrise to sunset. We'll go to my study. Edmund, have them send

wine and some food. Master Sherwood looks so famished he might start on me, otherwise!"

In the book-lined study, high in the turret of the west wing—a room which reminded Martin of that other study, hidden among the chimney-pots of the Strand, where he had spent so many hours with the Silver Gentleman during the latter's banishment from court—they heard the whole story from Sarah's lips.

Her mother had been dead for many years. On her father's death, when she was ten, she had become the ward of Lord Lydeard, together with her brother Philip, a year older than herself. Twelve months ago Philip had been sent on a tour of the Continent with his tutor.

"A little young, surely?" interrupted the Silver Gentleman.

"He was just thirteen, my lord."

"An age when he was barely old enough for Oxford or Cambridge—let alone to go wandering through France and Italy! But no doubt your guardian had his reasons?"

"Yes, he had his reasons!" There was bitterness in the girl's tone. Her green eyes flashed. "At Christmas comes a letter from this precious tutor—Philip is sick with a fever at Venice, and dead within the week! I do not believe it."

"At Christmas?" mused the Silver Gentleman. "Has the man returned to England?"

"No, my lord. And that is the suspicious thing! I can see that Lord Lydeard is angry—not because he did not take care enough of Philip, but because he has sent only a letter. And not because poor Philip is dead—if he is dead, which I do not believe—but because Lord Lydeard needs more certain proof to satisfy the Queen's officers."

"If your brother were dead," said the Silver Gentleman slowly, "and he still a boy, unmarried,

without children, who would inherit the title and lands? Some cousin, I suppose?"

"No, my lord." Sarah flung up her coppery head. "The Barony of Seatallan is a rare and ancient foundation. Lacking male heirs, it is handed down through the daughters. If Philip is dead—which he is not—then I am Baroness Seatallan. But I am still only a girl, and Lord Lydeard's ward—and he has the power to give me, with all my estates, to any husband he chooses!"

WITH a sudden gesture the Silver

Gentleman rose to his feet, strode to the window, and peered out. Then, turning, in a colder tone, unlike himself, he inquired:

"Just what are you suggesting?"

"That Lord Lydeard plans to keep control of the Seatallan estates. And because he thinks a girl will be easier to trick than a boy—"

"Stop!" thundered the Silver Gentleman. "I am no friend of Lord Lydeard's, but I will not listen to such fantastic inventions."

Martin jumped to his feet, white to the lips. "My lord," he protested, "this is not like you. We came thinking you would advise us—"

"Martin said you were the one man in England to help us," said the girl, her voice shaky with disappointment and indignation. "He said you would help to hide me. Even now, Lord Lydeard's men are scouring the roads for me—"

"And a fine fool I shall look," sneered the Silver Gentleman, "when the trail leads them here, and I am accused of hiding a runaway child, whose feather-brain is stuffed with fancies from the playhouse."

"I seem to have made a mistake," said Martin stiffly. With one hand he picked up his hat, with the other he took Sarah gently by the arm. "Lord Meriton has altered since the days when I knew him as the Silver Gentleman."

"But—but where can we go now?"

"We can discuss that outside. We are not wanted here." Martin flung open the door and stood waiting for her to pass. Was it fancy—or was there a faint scuttling on the dark stairs below?

Behind them, the Silver Gentleman was protesting loudly. "I am sorry, Martin, but you have no right to come running to me with such dangerous business! I refuse to have any part in it—"

They heard no more. At the foot of the stairs a servant appeared and bowed them to the door. There was a knowing smirk upon his face.

THE sun was setting behind the wooded ridges of Meriton Chase as they rode dejectedly away.

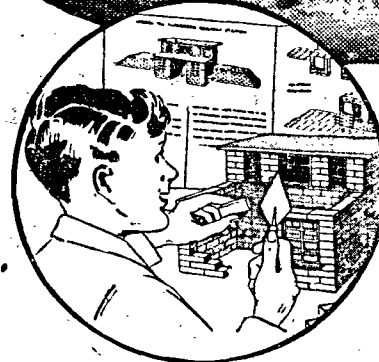
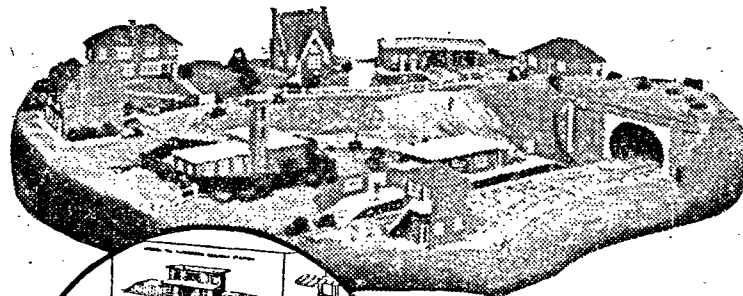
"What now?" said Sarah in a low voice.

"Let me think. We must find somewhere else for you to hide."

"You will only get yourself into trouble, helping me, Martin. Lord Lydeard is powerful. If your precious Silver Gentleman is afraid to stand against him—"

"That is what amazes me. When I knew him a year or two

Continued on page 10



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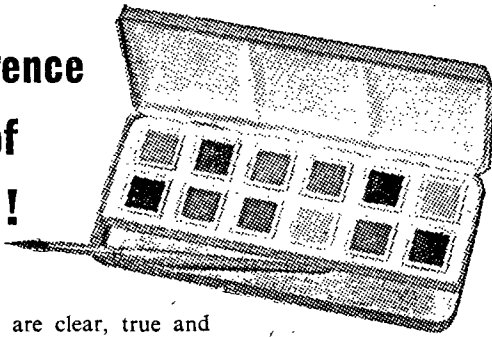


1. What is a magnum opus?
2. What are our "silver" coins made of?
3. When is United Nations' Day?
4. In what sport do you refer to a herring-bone climb?
5. A recluse is—a hermit, sportsman, or a sleeping person?
6. What is a terrapin?
7. How many States are there in the U.S.A.?
8. What are the three names for a 5½-yard measure?

Answers on page 12



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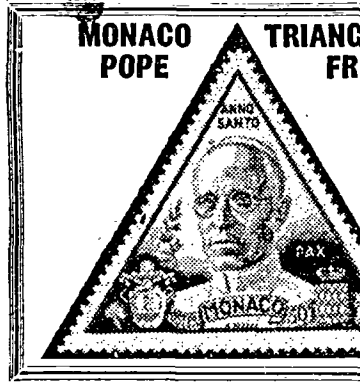
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## SPORTS SHORTS

ON Saturday, October 20, a record crowd is expected at Ninian Park, Cardiff, for the soccer international between England and Wales. This will be the 62nd match between the two countries—the first was in 1869—England having won 41 of them, and Wales ten.

Cardiff police will also have to cope with a big crowd at Cardiff Arms Park, where the local Rugby club will meet the visiting South Africans.

ONE of the most popular fast bowlers in the country, Stuart Surridge, will next year succeed Michael Barton as captain of Surrey. Although a member of the well-known sports gear firm, Surridge is a farmer.

ALAN KIPPAX, who played in many Tests for Australia between 1924 and 1934, and had previously played baseball for his country against the United States, has now achieved fame at a third sport: he recently played bowls for New South Wales against Queensland.

THE success of Pegasus, winners of the Amateur Cup last season, has inspired the revival of the Northern Nomads F.C., who won the Cup in 1926 and earned the title of the Corinthians of the North. As in the past, the revived Nomads' team will be composed of Oxford and Cambridge Blues resident in the North, and players from Liverpool and Manchester Universities.

JEANNETTE ALTWEGG, the British, European, and World figure-skating champion, was recently guest of honour at a reception held by the National Skating Association. This brilliant young Englishwoman received a canteen of cutlery for her "double" of European and world championships in the same season; the N.S.A. Council trophy for the best ice-skating performance of the year; and two illuminated certificates.

PETER HEAD, 16-year-old Ilford schoolboy, is fast becoming one of our finest swimmers. This year he has already won three

Southern Counties titles—220-yards, 440-yards, and one-mile. Next Saturday evening, at the Marshall Street Baths, West London, he will be attempting to win a fourth title—the 100-yards.

THE table tennis season is getting into full swing. A few days ago the Yorkshire Open Tournament was completed at York, and next weekend the North of England Open Championships will be played at Manchester. During the coming weekend, too, a team of English players commence a fortnight's tour of Sweden. Our leading players—Johnny Leach and the Rowe Twins, in particular—are due for a busy winter.

KEN JOY, of Medway Wheelers, has retained his Best All-Rounder title for the third successive year, this brilliant cyclist having again returned the best times for road distances of 50 miles, 100 miles, as well as the best mileage for 12 hours. Ken Joy's average speed this year is 23.414 m.p.h., a new record. Runner-up for the title was Vic Gibbons, of Brentwood, with an average speed of 23.324 m.p.h.

ON the third and last day of the Hastings international sea-angling festival, 152 experts fished all day—and landed a total weight of 4 lbs. 1½ ozs. A 14-year-old boy came along and caught a bass weighing 3½ lbs.

MANY members of the Sussex Association of Boys' Clubs will be flying to Helsinki next July to see the Olympic Games. The boys will stay in Finnish homes; the total cost of the trip will be £25.

THE Amateur Boxing Association have decided that all their senior championships will be fought under international rules, that is, with the referee in the ring, an audible count, and boxers being allowed to bandage their hands. The first contests in Britain to be fought under these rules, apart from the Olympic Games, was the Britannia Shield inter-Services tournament held recently at Uxbridge.

## The Silver Gentleman Again

Continued from page 9

ago, he was afraid of nothing. He thrived 'on danger.'

"We cannot go on for ever riding across the countryside," the girl said with a shrug of her shoulders. "You may be sure Lydeard's men are hot on the trail. I might as well go back and give myself up. What hope have I of finding Philip, hundreds of miles away in a foreign country, when I scarcely know which way to turn in my own?"

Martin hardly knew what answer to make. For the moment the most important thing was to find shelter for that night. He had relied upon the Silver Gentleman, but that hope had proved vain. They must go to an inn. It was the last time, he resolved, that he would visit Meriton Court or speak to its owner.

HE was soon to break the second part of that resolve. Only half an hour later, as they urged their weary horses up a road which wound between the beechwoods, they became aware of a rider in front of them, motionless in the deeper twilight under the trees.

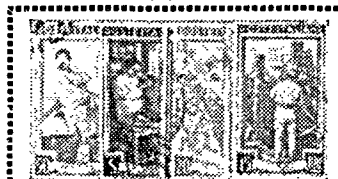
There was something so strange about that waiting figure that Martin's hand flashed to his sword-hilt. Then, from the shadows, came a familiar voice, gently mocking:

"You might at least wait, my dear Martin, till you have heard my apologies."

Slowly the horseman rode forward, a pale bright shape in the last gleams of day. It was the Silver Gentleman!

Why has The Silver Gentleman come after Martin and Sarah? See next week's thrilling instalment.

The Children's Newspaper, October 20, 1951



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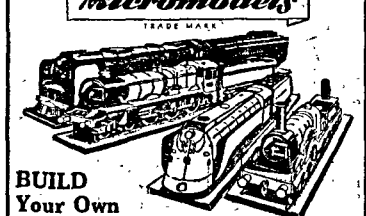
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## SAILING WITH SELIGMAN

*Thunder in the Bay*, by Adrian Seligman (Hodder & Stoughton, 9s. 6d.).

THIS is a book of sea-sailing adventure by someone who knows all about it, for Adrian Seligman is famous for his voyage round the world under sail. We go on board a yawl with young Paul, Sebastian, and Mona, and their Breton friends, and take part in a voyage to Malta which is beset with strange happenings.

## OUT OF DOORS

*Northwards With Nomad*, by Norman Ellison (University of London Press, 8s. 6d.).

THIS story by the popular broadcaster needs no recommendation to his legion of young listeners; and an excellent book is made even more attractive by the illustrations of the famous nature artist, C. F. Tunnicliffe.

## OURS EVER

*Yours Ever, Sam Pig*, by Alison Uttley (Faber, 8s. 6d.).

THE ever-popular Sam Pig has had yet another series of adventures, and the little hero's faithful chronicler has set them all down in just the way that her young readers have learned to love.

## STAMP NEWS

THE United States has issued a new stamp honouring the American chemical industry.

JAPAN has three new stamps to mark the signing of the Peace Treaty.

LUXEMBOURG has six special stamps to honour the conception of a United Europe.

THE Olympic Winter Games to be held at Oslo next February are pictured on three new Norwegian stamps.

ISRAEL has prepared three new stamps in honour of the Jewish new year 5712, which began last month.

Two new stamps have been issued in the Pitcairn Islands. An 8d. stamp shows the school built in 1949, and a 4d. stamp the Bounty Bible.

## WEIRD CREATURES

*Animals Strange and Rare*, by Richard Ogle (G. Bell, 12s. 6d.).

CN READERS who enjoyed Richard Ogle's finely illustrated articles on South Africa which appeared in these pages earlier this year will find this book absorbing.

Portraying and describing a host of weird creatures in their natural haunts—in the Old World and the New—he gives us all a chance to join in a series of conducted tours of fascinating realms. His knowledge and the rare powers of observation which are reflected alike in his writings and his drawings make him a superb guide.

## STRANGE AND BEAUTIFUL

*The Valley of Song*, by Elizabeth Goudge (University of London Press, 9s. 6d.).

WHEN ten-year-old Tabitha Silon went through a little door in a disused quarry she found herself in a strange but beautiful world. Only children or those who are young in heart are allowed into this enchanting realm. Tabitha's discoveries here, and how this country's inhabitants helped her townsfolk to build a lovely ship, are a charming fantasy by the winner of the Carnegie Prize for the best children's book of 1946.

## RECOMMENDED BOOKS

COOKING IS EXCITING, by Lady Peacock (Faber, 10s. 6d.).

JUDY'S BOOK OF SWEET-MAKING, by Muriel Goaman (Faber, 5s. 6d.).

HOW THE FIRST MEN LIVED, and THE FIRST GREAT INVENTIONS, by Marie Neurath and J. A. Lauwerys (Max Parrish, 6s. each).

HOW IT'S MADE, by Patrick Pringle (Ward Lock, 10s. 6d.).

BOY'S BOOK OF HOBBIES, edited by Carlton Wallace (Evans Brothers, 12s. 6d.).

MODERN MOTOR CYCLES, by Bernal Osborne, and MODERN MOTOR BOATS AND YACHTS, by Norman H. Loveless (Temple Press, 8s. 6d. each).

BIGGLES WORKS IT OUT, by Captain W. E. Johns (Hodder & Stoughton, 7s. 6d.).

THE YOUNG TRAVELLER IN IRELAND, by Maisie Herring—The Young Traveller series (Phoenix House, 8s. 6d.).

THIS IS THE UNITED NATIONS, by Hebe Spaul (Rockliff, 1s. 9d.).

## ANOTHER BICYCLE WINNER!

The bicycle offered as first prize in No. 9 of the CN's fortnightly competitions has been awarded to:

Sarabelle F. Methven,  
27 Victoria Park Drive, S.,  
Glasgow, W.4.

The 10 ten-shilling notes have been awarded to the following, whose entries were next in order of merit:

Ailsa M. Burrows, Liverpool 23; Mary Forbes, Glasgow, W.4; David J. Garriock, Inverness; John C. Lang, Edinburgh 10; Beverley Lister, Harrow Weald; John McAlister, Warrenpoint; Derek McLeod, Dundee; Bertie Ross, Ballymoney; Winsome Walker-Morison, Cupar; Frances M. Wilson, West Drayton.

The correct solution was: Houses of Parliament, Eiffel Tower, Stonehenge, Sphinx, Leaning Tower of Pisa, Broadcasting House, Cleopatra's Needle, Colosseum, Albert Hall, Taj Mahal.

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## THE BRAN TUB

### STRETCHING A POINT

"Why are summer days longer than winter days?" asked teacher.

"Because it is warmer in the summer, and heat makes things expand," said one bright lad.

### COUNTRYSIDE FLOWERS

In cornfields, especially where the soil is gravelly, Corn-spurrey thrives.

The thin and hairy jointed stems are weak and straggly, and grow from six to 12 inches high. The small white flowers have five petals and measure just over a quarter of an inch across. Leaves are cylindrical and borne in whorls. When the fruit is ripe it bursts with great force, flinging the seeds some distance from the parent plant.

### YOUNG QUIZ—Answers

- 1 A great work; an author's principal book.
- 2 Cupro-nickel—75 per cent copper, the rest nickel.
- 3 October 24.
- 4 Ski-ing.
- 5 A hermit.
- 6 A water tortoise.
- 7 Forty-eight.
- 8 Rod, pole, or perch.

## BEDTIME CORNER

### It all happened to Archie!

ARCHIE was a bold and adventurous tortoise. Tessa had not owned him a week before she discovered that. He would hide until she had gone to school, then he would make his slow but steady way up the garden path, under the gate, and out onto the pavement.

Tessa was greatly surprised the first time she found Archie up the road on his way to meet her from school. But one day he turned in the other direction, and was lost for three days. Then the boy who had found him saw Tessa's "Lost" notice on the gate.

"I'll nail some small-meshed wire along the bottom of the gate to keep him in," said Daddie. And he did.

But Archie did not mean to let a little thing like that stop him. So he poked his head through one hole in the mesh, his right front-foot through another, and his left through a third. But, of course, he could not get any more of himself through.

Neither, however, could he

## JACKO IS TOO KIND TO THE HEDGEHOGS



The little hedgehog seemed scared when Jacko first spotted it outside the door. "He's probably hungry," said Jacko. "I'll cut him some pie." Then he enticed the little fellow into the kitchen. But he had not reckoned on the prickly family coming along, too. "Oh well! They had better have all the pie," he said, feeling very kind. And how they enjoyed it! Jacko enjoyed himself, too—until Mother Jacko arrived home.

### Riddle-my-name

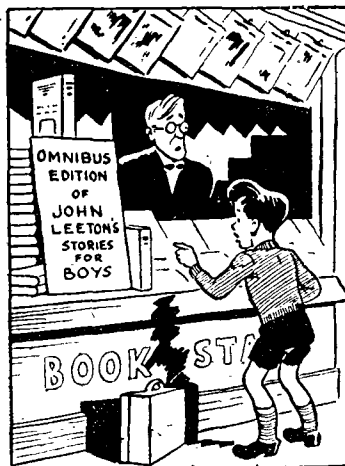
My first's in braise, not boil;  
My next in did, not done;  
My third is seen in meek and mild;  
My fourth's in loud, but not in wild;  
My fifth's in sand, not soil—  
I'm at the heart of son!

Answer next week

### HOOTS!

SAID a thrifty old motorist named Shooter,  
"McTavish, my owl, is astuter  
Than lots of folk are,  
For he rides in my car,  
And provides a most excellent hooter."

### RODDY



"Have you an edition that will do for the train?"

### Boy with a future

SMALL Tommy had been to a party, and, knowing his weakness, his mother looked him in the eye and said: "I hope you didn't ask for a second piece of cake?"

"Oh, no," said Tommy. "But I asked Mrs. Brown for the recipe so you could make some like it, and she gave me two more pieces of her own accord."

### CHAIN QUIZ

Each solution is linked to the next, the last two letters of the first answer being the first two of the second, and so on.

1. Handsome wading bird found in Mediterranean countries; its name, from the Latin flamma, a flame, refers to its bright colour.

2. Irish writer (1728-74); he toured Europe playing a flute, and then settled in London, becoming famous but remaining poor.

3. Gland in the neck which controls nourishment and mental development; its overgrowth, which is due to a lack of iodine, is known as goitre.

4. Hero of Welsh mythology; also a beautiful mountain in Merionethshire, known as his chair (cader).

Answer next week

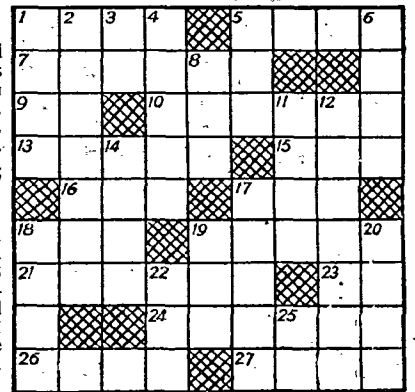
## Crossword Puzzle

READING ACROSS: 1 Send forth. 5 Dry. 7 Eaters. 9 Georgius Rex (abbrev.). 10 Reddish-brown colour. 13 Obliterate. 15 Single. 16 Mineral. 17 Impair. 18 Exist. 19 Of the ear. 21 Sacred songs. 23 Depart. 24 Expresses views. 26 Prepare for publication. 27 Cipher.

READING DOWN: 1 Rim. 2 Reflects. 3 Within. 4 Brief. 5 Donkey. 6 Fruit of palm. 8 Regret. 11 Fly. 12 Angered. 14 Region. 17 Melody. 18 Rounded end of church. 19 Electrical measurement (abbrev.). 20 Be deprived of. 22 All. 25 Negative.

Answer next week

The Children's Newspaper, October 20, 1951



### Lost and found

LITTLE TOMMY had got lost at the exhibition, and going up to one of the attendants asked:

"Have you seen a lady about here?"

"Yes, sonny; several," said the attendant.

"But I mean a lady without a little boy," persisted Tommy.

"Yes, sonny."

"Then would you please take me to her. I'm the little boy."

### MISSING LETTERS

THE same three letters, though not necessarily in the same order, are represented by dots in the six words below. Can you fill in the letters to make words?

S . . . N P . . . L  
F . . . D M . . . T  
F . . . D . . . N S .

Answer next week

### Pithy Proverb

ALL the world is a camera—look pleasant, please!

### FARMER GRAY EXPLAINS

BEECH TREES. "Beech-nuts!" cried Ann gleefully to her brother Don, and both children began gathering the small, triangular-shaped nuts which littered the ground. Something struck Don lightly on the head.

"Why, it's a piece of nut-shell!" he exclaimed. Brother and sister stared up into the leafy canopy, but could see nothing.

"A squirrel was enjoying a snack, no doubt," chuckled Farmer Gray, hearing of this mystery. "Many of the woodland folk feast on beech-nuts. Beech timber is used in furniture and cabinet making. As they are also among the most beautiful of our trees, beeches are a great asset."

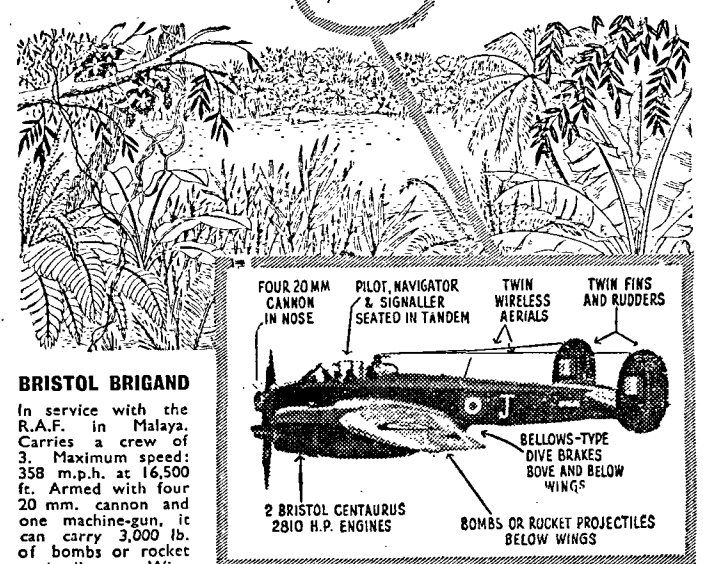
### LAST WEEK'S ANSWERS

Charade. Work-shop

Chain Quiz. Quito, Toledo, Doyle, Lesseps

Riddle-my-name. Rosalind (anagram of "or island").

## OVER MALAYAN JUNGLES...



### BRISTOL BRIGAND

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